_\$2

PPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPP	LLL LLL LLL LLL LLL LLL LLL LLL LLL LL	RRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRR		<pre>LLL LLL LLL LLL LLL LLL LLL LLL LLL LL</pre>
PPP PPP		RRR RRR RRR RRR	††† †*†	

PPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPP	LL		GGGGGGG GGGGGGG GG GG GG GG GG GG GG GG	TTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTT	DDDDDDDD DDDDDDDDDDDDDDDDDDDDDDDDDDDDD
LL LL LL LL LL LL LL LL LL LL LL LL LL		\$			

```
0000
                     .title pli$geteitem .ident /1-002/
0000
                                                                            : Edit WHM1002
0000
0000
0000
0000
0000
                 COPYRIGHT (c) 1978, 1980, 1982, 1984 BY DIGITAL EQUIPMENT CORPORATION, MAYNARD, MASSACHUSETTS.
0000
0000
                 ALL RIGHTS RESERVED.
0000
         10 :*
                THIS SOFTWARE IS FURNISHED UNDER A LICENSE AND MAY BE USED AND COPIED ONLY IN ACCORDANCE WITH THE TERMS OF SUCH LICENSE AND WITH THE INCLUSION OF THE ABOVE COPYRIGHT NOTICE. THIS SOFTWARE OR ANY OTHER
0000
         11 :*
0000
0000
0000
                 COPIES THEREOF MAY NOT BE PROVIDED OR OTHERWISE MADE AVAILABLE TO ANY
0000
         15
                 OTHER PERSON. NO TITLE TO AND OWNERSHIP OF THE SOFTWARE IS HEREBY
            *
0000
         16 :*
                 TRANSFERRED.
0000
         17
            *
                 THE INFORMATION IN THIS SOFTWARE IS SUBJECT TO CHANGE WITHOUT NOTICE AND SHOULD NOT BE CONSTRUED AS A COMMITMENT BY DIGITAL EQUIPMENT
0000
         18 : *
0000
         19
0000
        CORPORATION.
0000
0000
                 DIGITAL ASSUMES NO RESPONSIBILITY FOR THE USE OR RELIABILITY OF ITS
0000
                 SOFTWARE ON EQUIPMENT WHICH IS NOT SUPPLIED BY DIGITAL.
0000
0000
0000
            0000
0000
0000
0000
0000
            : facility:
0000
0000
                     VAX/VMS PL1 runtime library
0000
0000
            ; abstract:
0000
0000
                     This module contains the pl1 runtime routines to get items from
                     pl1 stream file under edit controlled format.
0000
0000
0000
         40
0000
            ; author: c. spitz 28-nov-79
         41
        42
0000
0000
              modified:
0000
         44
         45
0000
0000
         46
                     1-002 Bill Matthews 29-September-1982
0000
         47
0000
         48
                              Invoke macros $defdat and rtshare instead of $defopr and share.
0000
         49
0000
         50
        51
52
53
54
55
0000
0000
0000
            : external definitions
0000
0000
                     $deffcb
                                                         :define file control block
0000
                     $defstk
                                                          :define stack frame offsets
0000
                     $defstr
                                                          :define stream block offsets
```

(1)

Page

OC AC

0000000 GF

OC AC

04000000

00000000

OC AC

63

CA 7D

16 70

CÒ

FB

CA 05

0027

114

GF

8E

00

```
0000
0000
0000
         $defdat
                                                              :define operand node data types
                       $defgetopt
$defcvtind
                                                              ;define get options block
                                                              define convert indices
ŎŎŎŎ
                                                              define rms rab offsets
                       $rabdef
0000
                       Srmsdef
                                                              :define rms error codes
0000
0000
0000
               local data
0000
0000
0000
         68
                       rtshare
                                                    :sharable
0000
         69
70
71
72
73
0000
0000
               pli$gete***
0000
0000
         74
75
3000
               the pli$gete**** routines are called by the compiled code to get items
0000
               from a stream input file under edit directed transmission. each routine
         76
77
0000
               saves the target item descriptor, calls pli$$getfmt_r6 to get the
0000
               next field based on the format, and then calls to pli$rt_cvrt_r3 to store
         78
79
0000
             ; the item in the target.
0000
0000
         80
         81
82
83
0000
             ;pli$getechar_r6
0000
             ; inputs:
0000
                       r0 - address of element to get
                       r1 - size/prec of element to get
0000
0000
         85
                       r11 - address of stream block
                       ap - address of file control block
0000
         87
0000
               outputs:
0000
         88
         89
0000
               side effects:
0000
         90
                       r0-r6 are destroyed
0000
         92
93
0000
             pli$getechar_r6::
                                #atr_m_recur,fcb_l_attr(ap) ;set recursion flag
#atr_m_flttrg,fcb_l_attr(ap) ;clr floating target flag
r0,-(sp) ;save destination
0000
                       bisl
         94
95
96
97
0004
                       bicl
0000
                       DVOM
                                goplissgetfmt_r6 (sp)+,r2
000F
                       isb
                                                              :qet format
OC 5
                                                              restore destination
                       MOVQ
                                #cvt_k_dst_char,r4 ;update case index for (
#0,g*pli$cvrt_cg_r3 ;convert it 
#atr_m_recur,fcb_l_attr(ap) ;clr recursion flag
         98
0018
                                                              jupdate case index for char dest
                       addl
001B
         99
                       calls
0022
        100
                       bicl
0026
0027
        101
                       rsb
                                                              :return
        102
        103
0027
             ;pli$getevcha_r6
        104
0027
                   inputs:
0027
                       r0 - address of element to get
0027
        106
                       r1 - size/prec of element to get
0027
        107
                       r11 - address of stream block
0027
        108
                       ap - address of file control block
0027
        109
                   outputs:
0027
        110
                       none
0027
        111
                   side effects:
        112
0027
                       r0-r6 are destroyed
0027
```

16-SEP-1984 02:19:30 VAX/VMS Macro V04-00 6-SEP-1984 11:38:17 [PLIRTL.SRC]PLIGETEDI.MAR;1

```
0027
0027
002B
0033
                                               115 pli$getevcha_r6::
                                               116
                                                                bist
                                                                           #atr_m_recur,fcb_l_attr(ap) ;set recursion flag
#atr_m_flttrg,fcb_l_attr(ap) ;clr floating target flag
           04000000
                                               117
0C AC
                               CA
                                                                bicl
                               B4
70
                                                                           (r0)
                                                                clrw
                                                                                                             ;clear length
                                                                          r0,-(sp) ; save destination g^pli$5getfmt_r6 ; get format (sp)+,r2 ; restore destination wcvt_k_dst_vcha,r4 ; update case index for v #0,g^pli$cvrt_cg_r3 ; convert it #atr_m_recur,fcb_l_attr(ap) ; clr_recursion flag
                                     0035
                                                                MOVO
                                     0038
003E
                               16
70
           00000000
                                                                jsb
                                                                mova
                               COFB
                        06
                                     0041
                                                                addl
                                                                                                             supdate case index for vcha dest
    00000000 GF
                        ÕÕ
                                     0044
                                                                calls
                               CA
05
                                     004B
            OC AC
                                                                bicl
                                     004F
                                                                rsb
                                                                                                             :return
                                     0050
                                                    :pli$getebit_r6
                                     0050
                                                            inputs:
                                     0050
                                                                r0 - address of element to get
                                                                r1 - size/prec of element to get
r2 - offset of element to get
                                     0050
                                     0050
                                                                r11 - address of stream block ap - address of file control block
                                     0050
                                     0050
                                     0050
                                                            outputs:
                                     0050
                                                                none
                                     0050
                                                            side effects:
                                     0050
                                                               r0-r6 are destroyed
                                     0050
                                     0050
                                     0050
                                                    pli$getebit_r6::
    bis[
                                                                           #atr_m_recur,fcb_l_attr(ap) ;set recursion flag
#atr_m_flttrg,fcb_l_attr(ap) ;clr floating target flag
r0,-(sp) ;save dest
                                     0050
                                               141
                               ČĀ
7D
                                              142
           04000000
                                     0054
OC AC
                                                                bicl
                                     005C
                                                                                                             ;save dest
                                                                mova
                               DD
                                     005F
                                                                                                             ;save offset ;get format
                                                                pushl
           00000000
                               16
                                     0061
                                               145
                        GF
                                                                           g*pli$$getfmt_r6
                                                                isb
                            8ED0
7D
                                     0067
                        56
                                              146
                                                                                                             restore offset
                                                                popl
                                                                           ř6
                                                                           8E
07
                                     006A
                                              147
                                                                MOVO
                 54
                               CO
                                    006D
                                              148
                                                                addl
                                                                                                             supdate case index for bit dest
    00000000 GF
                        00
                               FB
                                     0070
                                               149
                                                                calls
                               CA
05
                                     0077
            OC AC
                                              150
                                                                bicl
                                     007B
                                              151
                                                                rsb
                                                                                                             :return
                                              152
153
154
155
                                     007C
                                     0070
                                                    ;pli$geteabit_r6
                                     007C
                                                            inputs:
                                     007C
                                                                rO - address of element to get
                                              156
157
                                     007C
                                                                ri - size/prec of element to get
                                                                r11 - address of stream block ap - address of file control block
                                     007C
                                     ŎŎ7Č
                                     007C
                                                            outputs:
                                     007C
                                               160
                                                                none
                                     ŎŎ7Č
                                               161
                                                            side effects:
                                     0070
                                              162
                                                               r0-r6 are destroyed
                                     007C
                                     007C
                                               164
                                     007C
                                                    pli$geteabit_r6::
                                               165
                                                                           #atr_m_recur,fcb_l_attr(ap) ;set recursion flag
#atr_m_flttrg,fcb_l_attr(ap) ;clr floating target flag
r0,-(sp) ;save destination
                                     0070
                                               166
                                                                bist
                               ČA
7D
           04000000
OC AC
                                     0080
                                               167
                                                                bicl
                                     0088
                                               168
                                                                DOVO
                                                                                                             ;save destination
                               16
7D
                                                                           g^pli$$getfmt_r6
(sp)+,r2
#cvt_k_dst_abit,r4
           00000000
                                     008B
                                               169
                        GF
                                                                                                             :get format
                                                                jsb
                 52
54
                        8E
                                     0091
                                               170
                                                                                                             restore destination
                                                                movu
                        Ŏ8
                               CO
                                     0094
                                              171
                                                                addl
                                                                                                             ;update case index for abit dest
```

AT AT AT AT

Sy

AT

AT

AT

AT

AT

AT

AT

AT

PL

PL

```
PLISGETEITEM
1-002
```

```
16-SEP-1984 02:19:30 VAX/VMS Macro V04-00 6-SEP-1984 11:38:17 [PLIRTL.SRC]PLIGETEDI.MAR;1
                                       0097
009E
00A2
00A3
    0000000°GF
                          00
80
                                 FB
CA
05
                                                  172
173
174
175
                                                                                #0,g^pli$cvrt_cg_r3 ;convert it
#atr_m_recur,fcb_l_attr(ap) ;clr recursion flag
                                                                     calls
             OC AC
                                                                    bicl
                                                                    rsb
                                                                                                                     :return
                                       00A3
                                                  176
177
178
179
                                                        ;pli$getefixb_r6
                                        00A3
                                                                inputs:
                                       00A3
                                                                    r0 - address of element to get
                                       00A3
00A3
00A3
00A3
00A3
00A3
                                                                     r1 - size/prec of element to get
                                                  180
                                                                    r11 - address of stream block
                                                  181
                                                                     ap - address of file control block
                                                  182
183
184
185
186
187
                                                                outputs:
                                                                    none
                                                                side effects:
                                                                    r0-r6 are destroyed
                                        00A3
                                       00A3
                                                        pli$getefixb_r6::
                                                  188
                                                                                #atr_m_recur,fcb_l_attr(ap) ;set recursion flag
#atr_m_flttrg,fcb_l_attr(ap) ;clr floating target flag
r0,-(sp) ;save destination
                                 189
             OC AC
                                                                    bist
                                       00A7
00AF
            04000000
OC AC
                                                  190
                                                                    bicl
                                                  191
                                                                    pvom
                                       00B2
00B8
00BB
                                                                                g^pli$$getfmt_r6 ;get format (sp)+,r2 ;restore destination #cvt_k_dst_fixb,r4 ;update case index for #0,g^pli$cvrt_cg_r3 ;convert it #atr_m_recur,fcb_l_attr(ap) ;clr recursion flag
                                                  192
193
            00000000 GF
                                                                    jsb
                  ŠŽ
                          8E
                                                                    mova
                                                  194
                                                                                                                      supdate case index for fixb dest
                                                                    addl
                                       00BE
00C5
00C9
    00000000 GF
                          00
                                                  195
                                                                    calls
                                                  196
197
             OC AC
                                                                    bicl
                                                                    rsb
                                                                                                                     :return
                                        00CA
                                                  198
                                       00CA
00CA
                                                  199
                                                        ;pli$getefixd_r6
                                                  2001 2003 2005 2005
                                                                inputs:
                                       00CA
                                                                    r0 - address of element to get
                                       00CA
                                                                    r1 - size/prec of element to get
                                       OOCA
                                                                    r11 - address of stream block
                                       00CA
                                                                    ap - address of file control block
                                       00CA
                                                                outputs:
                                                  206
207
                                       OOCA
                                                                    none
                                       00CA
                                                                side effects:
                                                  208
209
                                       00CA
                                                                    r0-r6 are destroyed
                                       00CA
                                       00CA
                                       00CA
                                                        pli$getefixd_r6::
                                                                                #atr_m_recur,fcb_l_attr(ap) ;set recursion flag
#atr_m_flttrg,fcb_l_attr(ap) ;clr floating target flag
r0,-(sp) ;save destination
                                                  212
213
214
215
216
217
218
220
                                 C8 CA 7D 16 7D CO
                                       00CA
             OC AC
                                                                    bisl
            04000000
OC AC
                                       OOCE
                                                                    bicl
                                       0006
                                                                    movq
                                                                                g^pli$$getfmt_r6 ;get format (sp)+,r2 ;restore destination work_k_dst_fixd,r4 ;update case index for 1 #0,g*pli$cvrt_cg_r3 ;convert it #atr_m_recur,fcb_l_attr(ap) ;clr recursion flag
            00000000 GF
                                       00D9
                                                                    j s b
                                       OODF
                                                                    MOVQ
                                       00E2
                                                                                                                     ;update case index for fixd dest
                                                                    addl
    0000000 GF
                                 FB
                                                                    calls
                                 (A
05
             OC AC
                                       00EC
                                                                    bicl
                                       00F0
                                                                    rsb
                                                                                                                     :return
                                                  00F1
                                        00F1
                                                        ;pli$getefltb_r6
                                       00F1
                                                                inputs:
                                        00F1
                                                                    rO - address of element to get
                                        00F1
                                                                    r1 - size/prec of element to get
                                        00F1
                                                                    r11 - address of stream block
                                        00F1
                                                                     ap - address of file control block
                                        00F 1
                                                                outputs:
```

Page

ŠA

Ph

--In Co Pa Sy Pa Sy Ps Cr

As 39 Th 26 17

Ma ---\$ TO

73 Th

MA

```
none
                           00F1
                                              side effects:
                           OOF 1
                                                  r0-r6 are destroyed
                           00F1
                           00F1
                           00F1
                                        pli$getefltb_r6::
                                                           #<atr_m_recur!atr_m_flttrg>,- ;set recursion
fcb_l_attr(ap) ;and floating target
#7,71,10$ ;if g float
#<15+128> ;set max g float dec
      04000008 8F
                           00F1
                      83
                                                  bisl
             OC AC
                           ÕÕF 7
       08 51
                           OUF 9
                                                  ppc
      0000008F
                      DD
                           00FD
                                                  pushl
                                                                                        ;set max g float dec prec
                      11
                           0103
                                                           30$
                                                  brb
                                                                                        :cont
                      D1
15
                                                           r1,#53
                                                                                        ; is it huge?
; if leq, no, cont
          35
                51
                           0105
                                        105:
                                                  cmpl
                04
                           0108
                                                  blea
                25
02
                           010A
                                                           #34
                      DD
                                                                                        set max huge dec prec
                                                  pushl
                      11
                           010C
                                                           30$
                                                  brb
                                                                                        :cont
                ÔF
                           010E
                                        20$:
                      DD
                                                  pushl
                                                           #15
                                                                                        ;set max d float dec prec
                           0110
                                                                                        ; (no need to bother w/ f/d since
                           0110
                                                                                        convert routines go to d)
                           0110
                                        30$:
                                                                                        ;save destination ;get format
                                                           r0,-(sp)
                                                  MOVQ
      00000000 GF
                                                           g^pli$$getfmt_r6
(sp)+,r2
                      16
                           0113
                                                  jsb
          52
                      7D
                           0119
                                                                                        restore destination
                                                  DVOM
             04
                      9Ē
                           011c
                AE
                                                           4(sp),sp
                                                                                        clean dec prec from stack
                                                  movab
                                                           0120
0123
012A
          54
                02
                      CŌ
                                                  addl
                                                                                        :update case index for fltb dest
0000000 GF
                00
                      FB
                                                  calls
      04000008
                8F
                      CA
                                                  bicl
                           0130
             20
                AC
                           0132
0133
                      05
                                                  rsb
                                                                                        :return
                           0133
                                        ;pli$getefltd_r6
                           0133
                                              inputs:
                           0133
                                                  r0 - address of element to get
                           0133
0133
                                    260
                                                  r1 - size/prec of element to get
                                    261
                                                  r11 - address of stream block
                           0133
0133
0133
0133
                                    262
                                                  ap - address of file control block
                                    263
                                              outputs:
                                                  none
                                    265
                                              side effects:
                           0133
                                    266
                                                  r0-r6 are destroyed
                           0133
                                    267
                           0133
                                   269
270
                           0133
                                        pli$getefltd_r6::
      04000008 8F
                           0133
                                                           #<atr_m_recur!atr_m_flttrg>,- ;set recursion
fcb_l_attr(ap) ;and floating target
                      63
                                                  bisl
                                   271
272
273
274
275
276
277
278
278
280
             OC AC
                           0139
                           013B
013D
                                                                                        ;set float dec prec
                                                  pushl
                      70
                                                                                        ;save destination ;get format
                                                  movq
                                                           r0,-(sp)
      00000000
                      16
                           0140
                                                           g^pli$$getfmt_r6
                GF
                                                  jsb
                      7D
9E
          52
                8E
                           0146
                                                            (sp)+.r2
                                                                                        restore destination
                                                  MOVQ
             04
                AE
                           0149
                                                           4(sp), sp
                                                                                        clean dec prec from stack
                                                  movab
                                                           014D
0150
0157
015D
015F
          54
                04
                      CŌ
                                                  addl
                                                                                        supdate case index for fltd dest
0000000°GF
                00
                      FB
                                                  calls
      04000008
                8F
                      CA
                                                  bicl
             00
                      05
                                    281
                                                  rsb
                                                                                        ;return
                                   282
283
284
285
                           0160
                           0160
                                        ;pli$getepic_r6
                           0160
                                              inputs:
                           0160
                                                 rO - address of element to get
```

```
286 : r1 - size
287 : r11 - add
288 : ap - addr
289 : outputs:
290 : none
291 : side effects
292 : r0-r6 are
293
294 pli$getepic r6::
295
296 bis[
297
298 jsb
299
300 addl
301
                                                                       r1 - size/prec of element to get
r11 - address of stream block
ap - address of file control block
                                         0160
                                         0160
                                         0160
                                         0160
                                         0160
                                         0160
                                                                   side effects:
                                         0160
                                                                       r0-r6 are destroyed
                                         0160
                                         0160
                                                                                   0160
              OC AC
            04000000 8F
                                   ÇA
7D
                                         0164
OC AC
                                        016C
016F
0175
            00000000 GF
52 8E
54 00
                                   16
7D
                           8E
00
                                   CO
                                         0178
                                                                                                                           supdate case index for pic dest
    00000000 GF
                           ÕÕ
                                         017B
                                  FB
                                                     301
                                                                       calls
                                   CA
05
                                         0182
                                                    302
303
                                                                       bicl
                                         0186
                                                                       rsb
                                                                                                                           :return
                                         0187
                                                    304
                                         0187
                                                    305
                                                                        .end
```

K 4

```
PL
```

Page

(1)

```
PLISGETE ITEM
   Symbol table
ATR M FLTTRG
ATR M RECUR
CVT K DST ABIT
CVT K DST BIT
CVT K DST FIXB
CVT K DST FIXB
CVT K DST FLTB
CVT K DST FLTB
CVT K DST FLTB
CVT K DST FLTB
CVT K DST PIC
CVT K DST FLTB
CVT K DST FLTB
CVT K DST PIC
CVT K DST FLTB
CVT K DST F
                                                                                                                                       = 04000000
                                                                                                                                       = 00000008
                                                                                                                                       = 00000008
                                                                                                                                       = 00000007
                                                                                                                                       = 00000005
                                                                                                                                       = 00000001
                                                                                                                                       = 00000003
                                                                                                                                       = 00000002
                                                                                                                                       = 00000004
                                                                                                                                       = 00000000
                                                                                                                                       = 00000006
                                                                                                                                                00000102
                                                                                                                                                0000012E
                                                                                                                                               0000003D
                                                                                                                                               000000A6
                                                                                                                                                00000040
                                                                                                                                               00000042
                                                                                                                                               000000F6
                                                                                                                                               0000003C
                                                                                                                                               00000062
                                                                                                                                               00000102
                                                                                                                                                00000034
                                                                                                                                                00000000
                                                                                                                                                00000014
                                                                                                                                                00000018
                                                                                                                                               00000010
                                                                                                                                               000001B2
                                                                                                                                               000001AE
                                                                                                                                               00000010
                                                                                                                                               80000008
                                                                                                                                               00000038
                                                                                                                                               0000000
                                                                                                                                               00000004
                                                                                                                                               00000034
                                                                                                                                               00000020
                                                                                                                                               0000002E
                                                                                                                                               00000040
                                                                                                                                               00000030
                                                                                                                                               AS00000
                                                                                                                                               00000032
                                                                                                                                               00000020
FCB_W_REVISION
GETOPT_B_BITS
GETOPT_B_TMO
GETOPT_C_LEN
GETOPT_L_FXDCTL
GETOPT_L_PROMPT
PLI$$GETFMT_R6
                                                                                                                                               00000028
                                                                                                                                               00000009
                                                                                                                                               00000008
                                                                                                                                               0000000A
                                                                                                                                               00000000
                                                                                                                                               00000004
                                                                                                                                                *****
  PLISCVRT_CG_R3
PLISGETEABIT_R6
                                                                                                                                                                                                              02
                                                                                                                                                ******
                                                                                                                                               0000007C RG
  PLISGETEBIT_R6
                                                                                                                                                                                                              05
05
05
05
                                                                                                                                               00000050 RG
   PLISGETECHAR_R6
                                                                                                                                               00000000 RG
   PLISGETEFIXB_R6
                                                                                                                                               000000A3 RG
   PLISGETEFIXD_R6
                                                                                                                                                000000CA RG
                                                                                                                                                                                                              02
  PLISGETEFLTB_R6
PLISGETEFLTD_R6
                                                                                                                                               000000F1 RG
                                                                                                                                                                                                              02
                                                                                                                                               00000133 RG
                                                                                                                                                                                                              ÕŽ
```

00000160 RG

PLISGETEPIC_R6

```
16-SEP-1984 02:19:30 VAX/VMS Macro V04-00 
6-SEP-1984 11:38:17 [PLIRTL.SRC]PLIGETEDI.MAR;1
PLISGFTEVCHA_R6
SIZ...
STK_L_AP
STK_L_AP
STK_L_CND_HND
STK_L_CND_LST
STK_L_DISPLAY
STK_L_FP
STK_L_PC
STK_L_PSL
STK_L_STACK
STR_L_STACK_END
PLISGETEVCHA_R6
                                                                       00000027 RG
                                                                                                       02
                                                                  = 00000001
                                                                       00000008
                                                                       FFFFFFF8
                                                                       00000000
                                                                       FFFFFFF4
                                                                       FFFFFFC
                                                                       000000c
                                                                       00000010
                                                                       00000004
                                                                       00000014
                                                                       00000018
                                                                       00000008
                                                                       00000014
                                                                       00000010
                                                                       00000004
                                                                       0000000
                                                                       00000008
                                                                       0000000
                                                                       00000004
                                                                       00000408
```

L 4

```
! Psect synopsis !
```

PSECT name		Allocation	PSECT No.	Attributes	

	ABS . SABSS _PLISCODE	00000000 (0.) FFFFFFF (0.) 00000187 (391.)	00 (0.) 01 (1.) 02 (3.)	NOPIC USR COMPIC USR COMPIC USR COMPIC USR	ON ABS LCL NOSHR EXE RD W NOVEC BYTE

. Performance indicators !

Phase	Page faults	CPU Time	Elapsed Time
Initialization	9	00:00:00.05	00:00:00.35
Command processing	7 3	00:00:00.57	00:00:01.75
Pass 1	188	00:00:06.92	00:00:16.09
Symbol table sort	0	00:00:00.66	00:00:01.63
Pass 2	56 10	00:00:01.30	00:00:02.91
Symbol table output	10	00:00:00.07	00:00:00.29
Psect synopsis output	1	00:00:00.03	00:00:00.03
Cross-reference output	0	00:00:00.00	00:00:00.00
Assembler run totals	337	00:00:09.60	00:00:23.06

The working set limit was 900 pages.
35926 bytes (71 pages) of virtual memory were used to buffer the intermediate code.
There were 30 pages of symbol table space allocated to hold 574 non-local and 3 local symbols.
305 source lines were read in Pass 1, producing 11 object records in Pass 2.
20 pages of virtual memory were used to define 18 macros.

! Macro library statistics !

Macro library name

TOTALS (all libraries)

Macros defined

_\$255\$DUA28:[PLIRTL.OBJ]PLIRTMAC.MLB;1 _\$255\$DUA28:[SYSLIB]STARLET.MLB;2

7 14

623 GETS were required to define 14 macros.

There were no errors, warnings or information messages.

MACRO/ENABLE=SUPPRESSION/DISABLE=TRACEBACK/LIS=LIS\$:PLIGETEDI/OBJ=OBJ\$:PLIGETEDI MSRC\$:PLIGETEDI/UPDATE=(ENH\$:PLIGETEDI)+LIB\$:PLIRTM

0308 AH-BT13A-SE

DIGITAL EQUIPMENT CORPORATION CONFIDENTIAL AND PROPRIETARY

